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(54) **COMPOSITIONS AND METHODS OF TOLERIZING A PRIMATE TO AN ANTIGEN**

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR INDUZIERUNG VON TOLERANZ GEGEN EIN
ANTIGEN IN EINEM PRIMATEN

COMPOSITIONS ET PROCEDES D'INDUCTION DE TOLERANCE D'UN PRIMATE A UN ANTIGENE

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(56) References cited:
WO-A-90/15152 WO-A2-02/102853

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- KOULMANDA M ET AL: "The effect of mycophenolate mofetil (MM) with and without anti-CD4 MAb (GK1.5) on fetal islet iso-, allo, and xenografts in NOD/Lt female mice" CELL TRANSPLANTATION, vol. 5, no. 5 SUPPL. 2, 1996, page 59, XP002438980 & THIRD INTERNATIONAL CONGRESS OF THE CELL TRANSPLANT SOCIETY; MIAMI BEACH, FLORIDA, USA; SEPTEMBER 29-OCTOBER 2, 1996 ISSN: 0963-6897
- LU X ET AL: "Prolongation of islet xenograft survival with combined treatment of 15-deoxyspergualin or cyclosporine and anti-CD4 monoclonal antibody." TRANSPLANTATION PROCEEDINGS FEB 1995, vol. 27, no. 1, February 1995 (1995-02), pages 298-299, XP008080491 ISSN: 0041-1345

- AKITA K ET AL: "EFFECT OF KF506 AND ANTI-CD4 THERAPY ON FETAL PIG PANCREAS XENOGRAFTS AND HOST LYMPHOID CELLS IN NOD/LT, CBA, AND BALB/C MICE" CELL TRANSPLANTATION, ELSEVIER SCIENCE, US, vol. 3, no. 1, 1994, pages 61-73, XP000575177 ISSN: 0963-6897
- ANONYMOUS: 'CellCept Mycophenolate mofetil', [Online] Roche Retrieved from the Internet: <URL:http://www.cellcept.de>

Remarks:

The file contains technical information submitted after the application was filed and not included in this specification